

#### BOROUGH OF MACCLESFIELD



# Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1970



W. R. PLEWS, L.R.C.P. & S., D.R.C.O.G., D.P.H.

Medical Officer of Health
Divisional Medical Officer of Health





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### Borough of Macclesfield

#### COMMUNITY AND HEALTH SERVICES COMMITTEE

(Meetings at 7-30 p.m. on Thursday following Council)

#### The Mayor

Alderman Davenport (Mrs.) J.P. Councillor Dale (Miss)

Alderman Roach

Councillor Heywood (Mrs.)

Councillor Allan

Councillor Jolley

Councillor Amesbury

Councillor Leach

Councillor Brown

Councillor Leyland

Chairman: Alderman Davenport (Mrs.)

Vice-Chairman: Councillor Jolley

#### STAFF OF PUBLIC HEALTH DEPARTMENT

\*†Medical Officer of Health and Divisional Medical Officer: W. R. PLEWS, L.R.C.P., L.R.C.S., D.R.C.O.G., D.P.H.

\*Chief Public Health Inspector and Cleansing Superintendent: KENNETH W. MAPP, M.A.P.H.I., C.San.I.B.

\*Deputy Chief Public Health Inspector and Deputy Cleansing Superintendent:

ALEC OGDEN, M.A.P.H.I., C.P.H.I.E.B.

\*Senior Public Health Inspector:

BRIAN J. GLEAVES, M.A.P.H.I., C.P.H.I.E.B. (To 30-9-70)

\*District Public Health Inspectors:

ROY G. FIDOE, M.A.P.H.I., D.P.H.I.E.B. (To 30-6-70)
DEREK W. SIDEBOTHAM, M.A.P.H.I., D.P.H.I.E.B.
BRIAN N. HEATON, M.A.P.H.I., C.P.H.I.E.B.
MICHAEL J. LEE, M.A.P.H.I., D.P.H.I.E.B. (From 5-10-70)
DAVID J. UDEN, M.A.P.H.I., D.P.H.I.E.B. (From 1-10-70)

Student Public Health Inspector: CHRISTOPHER R. FIDLER

Authorised Meat Inspector:
ALFRED SHAW L.M.R.S.H., M.Inst.M.

Veterinary Inspector: M. A. WRIGHT, M.R.C.V.S.

#### Clerks:

†H. GREENHOUSE
†MRS. M. MOTTERSHEAD
†MISS R. NEWTON
MISS J. A. COOPER (From 19-1-70)

MISS D. HOROBIN
MRS. M. SADLER (part-time)
MRS. M. WILSON

Main Drainage Treatment Works Manager: F. E. HAMBLETON, M.I.W.P.C. (Dip.), M.I.P.H.E.

> Borough Analyst (part time): MESSRS. MELLING & ARDERN. G. H. BAKER, F.R.I.C., M.Inst.M.

- Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.
- † Part-time with Cheshire County Council Macclesfield Divisional Health Committee.

## ANNUAL REPORT

of

MEDICAL OFFICER OF HEALTH FOR THE YEAR ENDED 31st DECEMBER, 1970

Medical Officer of Health, 42-44 Cumberland Street, Macclesfield.

## TO THE CHAIRMAN AND MEMBERS OF THE COMMUNITY AND HEALTH SERVICES COMMITTEE

Mr. Chairman, Ladies and Gentlemen,

It is with regret that I have to record that the first Chairman of the new Community and Health Services Committee, Councillor R. H. Roberts, died after only one meeting of the committee. He had always been extremely interested in the work of the department and so his death came as a shock to all of us.

In the past I have included the Annual Report to the Divisional Health Committee, so that you might have the broad picture of the local Authority Health Services within the area. However, with the advent of the new Social Services Department, the Divisional Health Committee was dissolved early in 1971, and so there is no Annual Report to the Divisional Health Committee for the year 1970. I have however, included a similar report for information but I am not commenting on those services which are now a responsibility of the Social Services Department.

Preparations were made during the year for the attachment of Nursing Staff to General Practitioners, this involved meetings with General Practitioners and the Nursing Staff. The effect of attachment of Nursing Staff to the General Practitioners means that the Nursing Staff, namely Health Visitors, District Nurses and Midwives, no longer would have

geographical areas, but would cover the General Practitioners list of patients. The attachment scheme came into operation on the 1st November, 1970, and I am pleased to say that there was very much less in the way of problems than I had expected and by the end of the year the new system was functioning satisfactorily.

The health statistics for 1970, are generally satisfactory and I am relieved that the number of illegitimate births has fallen by 18, though the total of live births are exactly the same as in 1969. I hope that this fall will continue, but the number of unmarried girls aged 15 and 16 who have babies, continues to worry me.

The Chief Public Health Inspector has as usual given an excellent report on the different aspects of the work of the department, but I would draw your attention to that of the Cleansing section and in particular that of street cleansing and would comment how pleasing it is to feel that there has been an improvement in the cleansing of streets and roads, because the impression that people have of the town, is from its appearance when they arrive. It is regrettable that the Public Conveniences are in their present state, every effort is made to maintain their cleanliness and we are well aware of the need for a modern up to date Public Convenience in the centre of the town, for the shopping public and the Committee will be aware that we endeavoured to achieve this target and are still hopeful for the future.

In conclusion I would like to thank the Chairman and Members of the Community and Health Services Committee for their help and their interest. My thanks are also due to all the staff of the department and also to the other Chief Officers and Departmental Heads and to members of their departments for their help and co-operation.

I have the honour to be, Ladies and Gentlemen,

Your Obedient Servant,

W. R. PLEWS.

#### GENERAL STATISTICS FOR 1970

Population (Census 1961) 37,644 Population (estimated by Registrar General, 1970) 41,870
Number of inhabited houses (Census 1961) 12,896
Number of inhabited houses (end of 1970),
estimated 15,734 Rateable Value, March 1970 £1,728,015
Product of a Penny Rate £6,870
Male Female Total
Live Births: Legitimate 370 306 676
Illegitimate 33 37 70
403   343   746
Still Births—8. Rate per 1,000 total births 10.72
Deaths—597. Death Rate (Crude) 14.25
Percentage of deaths occurring in Public Institu-
tions 59.12

The total number of live births and of deaths of residents in the Borough during 1970 were 746 and 597 respectively. These figures show an excess of births over deaths of 149. In 1969 there was an excess of births over deaths of 169.

The Birth Rate of 17.81 is the same as that for 1969.

The Death Rate of 14.25 shows an increase of 0.47 compared with the rate for 1969.

Number of women who died in, or in consequence of child birth:—

Death rate of infants under one year of age per 1,000 live births:—

 Legitimate
 ...
 ...
 16.08

 Illegitimate
 ...
 ...

 Total
 ...
 16.08

#### Infant Deaths

Of the 12 infant deaths, 5 occurred in males and 7 in females.

#### Infantile Mortality

The general death rate shows an increase, and the Infant Mortality Rate of 16.08 per 1,000 live births, shows a decrease of 1.69 over 1969.

Twelve deaths occurred during 1970, 3 are accounted for by prematurity and 11 other causes.

Of the 12 infant deaths none were illegitimate.

Table 1 shows the ages and causes of death.

#### Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 7 the same as in 1969. This makes the death rate per 1,000 live births 9.38 the same as in 1969.

Perinatal Mortality Rate 17.24. This is the number of still-births and infant deaths under one week per thousand total live and still-births.

The number of still-births can vary widely, but there is often a relationship between this figure and the number of deaths in the first week of life and so in the long term it is better to use the perinatal rate for comparisons, thus the figure of 17.24 for 1970 is a decrease of 5.21 with that of 22.45 for 1969.

#### **TUBERCULOSIS**

Cases notified in 1970:— Pulmonary 5 Non-Pulmonary 1 Number of deaths in 1970:— Pulmonary 1 Pulmonary 1 Pulmonary 1 Pulmonary 1 Pulmonary 2 Non-Pulmonary 1 Non-Pulmonary 1 Non-Pulmonary 1 Non-Pulmonary 1							
1	966 to	1970					
	1966	1967	1968	1969	1970		
Total births notified	745	820	825	746	746		
Birth rate	18.52	20.04	19.82	17.81	17.81		
Still-birth rate	10.73	8.53	9.06	14.53	10.72		
Infant death rate	12.08	24.39	20.60	18.77	16.08		
Neo-natal death rate	9.39	12.29	10.90	9.38	9.38		
Maternal deaths	0	0	0	0	0		
Cases to West Park							
and other maternity	440	4.4.0	7.00	7.00			
hospitals		446					
Home helps granted	73	45	44	34	33		

#### TABLE I—CAUSES OF INFANT DEATHS, 1970

#### UNDER ONE YEAR

CAUSE OF DEATH	Under 4 weeks	4 weeks and under 1 year	Total under 1 year
1. Whooping Cough 2. Tuberculosis 3. Meningitis (not tuberculosis) 4. Pneumonia (all forms) 5. Bronchitis 6. Enteritis 7. Atelectasis 8. Injury at birth 9. Prematurity 10. Congenital malformations 11. Atrophy, debility & marasmus 12. Other causes	$\frac{-}{2}$ $\frac{2}{3}$	1 1 2	- 1 1 - 2 - 3 - 5
Total	7	5	12

## PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

#### Diseases Notified during 1970

Notifiable Diseases		No. of Cases Notified 1969
Measles	160	130
Scarlet Fever	20	8
Whooping Cough	_	1
Pulmonary Tuberculosis	5	9
Other forms of Tuberculosis	1	2
Food poisoning	6	3
Acute Encephalitis (Post Infectio	us) —	1
Infective Jaundice	6	36

The routine work of immunisation is now greatly augmented and the county computer sends for the children and holds all records. Not only do infants receive protection against diphtheria, whooping cough and tetanus, but in addition they are vaccinated against measles, smallpox, poliomyelitis, and Rubella (German Measles) while children approaching school leaving age or contacts of cases of tuberculosis are offered protection against tuberculosis by vaccination with B.C.G.

Information about this is included in the annual report to the Divisional Health Committee which is included in the report.

TAREE II NOTIFIED DICEACEC DITRING THE VEAD 1070

TABLE II—NOTIFI	TI PI	BL	DI	)ISEASES		DURING	ING	THE		YEAR	1970		
	jed					AT	AGE	AGES—YEARS.	ZARS				
DISEASE	Total Cases notif	Under 1 year	z—r	2—3	\$E	S1	6—5	₹I—0I	12—34	25 <del>-44</del>	₱9—5₱	65 and upwards	Age Unknown
Smallpox Scarlet Fever	155	::	: 10	:2	: 10	:0	: 00	:-		:-	::		::
Diphtheria	1	:	•	•	:	:	:	•	:		•	•	•
Enteric or Typhoid Fever (including Para-Typhoid)	1	:	•	•	:	•	•	•	:	:	:	:	•
Para-Typhoid Fever	1	:	:	•	:	:	•	•	:	•	•	:	•
Acute Encephantis.— Acute Poliomyelitis:—		•	:	:	:	•	•	:	•	:	:	:	•
Paralytic	1	:	:	:	:	:	:	:	•	•	:	:	•
	160	:9	25	27	30	25	37	: ന	:-	::	::	• •	:0
Whooping Cough	١	•	:	:	• 1	:	:	:	:	• 1	• (	•	• •
Food Poisoning	9	:	:	: '	~	•	:	•	:	2	7	:	-
Infective Jaundice	9	:	•	-		•	•	-	•	4	•	•	•
TOTALS	192	9	28	30	34	27	45	5	-	7	2	1	7
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Contract of the second		A 200 200							Ì

#### TABLE III—THE ANALYSIS RETURNS FOR 1970

			CIU	D T OI	1014	,
1	Cause of Death Enteritis and other Diarrhoeal Diseases			M. 1	F.	Total
	Tuboroulogia of Dognington. Conton		• • •	1	_	1
	Syphilis and Its Sequelae	* * #i	• • •	_	-	_
		• • •	• • •	1		1
		• • •	• • •		1	1
		• • •	• • •	6	4	10
		• • •	•••	11	7	18
7.	Malignant Neoplasm, Bronchus, Lung	• • •	• • •	27	1	28
8.	Malignant Neoplasm, Breast	• • •	• • •		12	12
9.	Malignant Neoplasm, Uterus	• • •	• • •		3	3
10.	Malignant Neoplasm, Prostate	• • •!	• • •	5	-	5
	Louisomio			1	3	4
12.	0.7	• • •	• • •	8	20	28
	Deview and III		•••		1	1
	Diabetes Mellitus			1	7	8
	Avitaminoses, Etc		• • •	1	4	1
			• • •	_		
		• • •	• • •	1	1	2
		• • •	• • •	•	3	3
	Other Diseases of Blood, Etc	• • •	• • •	_	1	1
		• • •	• • •	2		2
	9	• • •	• • •	_	1	1
	Multiple Sclerosis	• • •	• • •		1	1
	•	• • •		2	2	4
		• • •	• • •	4	4	8
	¥ <b>2</b>	• • •	• • •	5	12	17
25.	Ischaemic Heart Disease		• • •	92	75	167
	Other Forms of Heart Disease	• • •	• • •	14	21	35
	Cerebrovascular Disease	• • •	• • •	39	43	82
	Other Diseases of Circulatory System	• • •	* * *	2	11	13
	Influenza	• • •	• • •	2	4	6
	Pneumonia	• • •!	• • •	18	29	47
	Bronchitis and Emphysema	,	• • •	16	6	22
	Other Diseases of Respiratory System	• • •!	• • •	1	1	2
	Peptic Ulcer	• • •	• • •	2	1	3
	Appendicitis	• • •	• • •	$\frac{1}{2}$	1	$\frac{1}{3}$
	Intestinal Obstruction and Hernia	• • • •	• • •	1	3	
	Cirrhosis of Liver	• • •1	• • •	$\frac{1}{2}$	2	4 4
	Other Diseases of Digestive System Nephritis and Nephrosis	• • •	* * **	3	1	4
	Hyperplasia of Prostate	• • •	• • •	$\frac{3}{2}$		2
	Other Diseases, Genito-Urinary System		• • •	1	3	4
	Diseases of Skin, Subcutaneous Tissue	• • •	• • •		1	1
	Diseases of Musculo-Skeletal System	• • •:	• • •I		4	4
	Congenital Anomalies	• • • •	• • •	5		5
	Birth Injury, Difficult Labour, Etc				2	$\overset{\circ}{2}$
	Other Cases of Perinatal Mortality	• • •		-	$\frac{1}{2}$	$\frac{2}{2}$
	Motor Vehicle Accidents	•••		10	2	12
	. All Other Accidents	• • •	• • •	1	5	6
	Suicide and Self-Inflicted Injuries	4 • si	• • •	3	1	4
	. All Other External Causes	• • •		1	-	1
					0.5.5	
	Total All Caus	ses	• • •	295	302	597

#### **DEATHS, 1970**

#### HOME AND INSTITUTIONAL

Place of death At home Other private houses in borough Welfare institutions	Male 127 1 2	Female 111 9	Total 238 1 11
Macclesfield hospitals— General Infirmary Branch West Park Branch	35 67	21 76	56 143
Moss Lane Branch Parkside Hospital Other institutions (including	35	12 55	12 90
transfers in) Elsewhere	24 4	17	41 5 ———
	295	302	597

#### THE TOWN'S WATER SUPPLY

The Town's water supply was taken over in 1961 by the Macclesfield District Water Board and the following report is by courtesy of Mr. J. Shaw, Consultant Engineer to the Board.

(a) The supply to the Borough of Macclesfield has been satisfactory both as regards quality and quantity.

(b) No form of contamination has been found in any of the treated waters supplied to Macclesfield.

(c) I have no information on the number of dwelling houses and the number of the population supplied from pipe mains either direct to houses or by means of standpipes.

(d) & (e) No routine tests are made on the bacteriological quality of the raw waters, but fortnightly samples are taken within the Borough on points downstream of the service reservoirs, in order to ensure that the water going into supply is bacteriologically pure. Results of these routine examinations will have already been sent to you in the normal course of business. The chemical analyses of all raw waters are made biennially, and accordingly the latest results I have relate to 1969. Copies of the relevant analyses were sent to you under cover of my letter dated 10th June,

Information of the Fluorine content of the various supplies will be found in the raw water analyses referred to above.

(f) None of the waters used for public supply within the Borough of Macclesfield is known to have any plumbosolvent action.

1970.

#### MAIN DRAINAGE TREATMENT WORKS

I am indebted to the Manager of the Main Drainage Treatment Works for the following report:—

The sewage arriving at the Works was similar in strength to last year, strong by normal standards, but weaker than many previous averages. This was due entirely to the interest and determined effort made by one large pharmaceutical firm in the Borough, to reduce the strength and remove toxics and difficult biodegradable substances from their chemical wastes before discharging their trade effluent to the sewers.

The average daily flow received at the works amounted to 5.8 million gallons per day which is an increase of approximately 8.6%; the average total load on the works amounted to 18,730 lbs. of B.O.D. per day which is 16% higher than the design capacity, but despite these two factors the works were still able, on the average, to produce a satisfactory effluent showing a 94.5% purification as calculated on the five day B.O.D. result.

Difficulties are however being experienced in trying to produce a satisfactory effluent at all times under all conditions of flow and varying strengths particularly at peak flows. Due to the high content of organic chemicals and dyewastes in the sewage, ultra-fine suspended solids are being produced which at times cause the analysis of the final effluent to be classified as unsatisfactory. Experimental work, directed to determine more efficient means of removing suspended solids are at present being undertaken, and it is hoped will be incorporated in forthcoming extensions to the works.

Delay in the commencement of the next stage of extensions is at present being caused by the Warrington Water Board. An answer is still awaited as to whether or not they are going to use the water from the River Bollin for potable purposes. This decision will have a great bearing on the need for further extensions and the future required standards for discharge of sewage effluent to the River.

## CHESHIRE COUNTY COUNCIL MACCLESFIELD DIVISIONAL HEALTH COMMITTEE

#### ANNUAL REPORT FOR THE YEAR 1970

Constitution of the Divisional Health Committee:—

#### **County Council**

Councillor J. B. Leck

Councillor A. Richardson

Councillor E. Bayley

Councillor B. R. Harris

Councillor J. Richardson

Councillor Mrs. A. M. White

#### **Macclesfield Borough Council**

Alderman Mrs. H. O. Barentz

Alderman Mrs. M. E. Wright (Chairman)

Councillor Mrs. M. D. Buckley

Councillor Mrs. H. Heywood

Councillor B. Jolley

Councillor A. S. Allen

Councillor T. A. Amesbury

Councillor Mrs. F. M. Birch

#### **Bollington Urban District Council**

Councillor Mrs. E. A. Mosley, J.P. (Vice-Chairman) Councillor Mrs. E. P. Price

#### **Co-opted Members**

- Alderman Mrs. M. E. Wright, representing Macclesfield and District Hospital Management Committee.
- Dr. P. R. Baker, representing Local Medical Panel Committee within Division.
- Mr. J. L. Barentz, representing No. 10 Divisional Executive for Education Macclesfield & District.
- Mrs. D. A. T. Dawson, representing National Society for Prevention of Cruelty to Children
- Mrs. B. Davies, J.P., representing St. Dunstans Institute for the Blind
- Mrs. E. Wemyss Smith, representing Macclesfield Council of Social Services
- Mrs. M. Snow, representing Macclesfield Society for the Blind

#### STAFF

#### **Macclesfield Division**

- Divisional Medical Officer (Part-time with Macclesfield Borough), W. R. Plews, L.R.C.P. & S., D.R.C.O.G., D.P.H.
- Assistant County Medical Officer & Assistant School Medical Officer, H. M. Levis, M.R.C.S., L.R.C.P., M.B., B.S., D.P.H.
- Assistant County Medical Officer, Ruth D. Owen, M.B., Ch.B. (Part-time)
- Ophathalmic Surgeon (Part-time), A. Holmes-Smith, M.A., M.B., B. Chir., D.O.M.S.
- Paediatrician (Part-time), J. D. Allen, M.D., F.R.C.P.
- Ear, Nose & Throat Surgeon (Part-time), O. T. Taylor, M.B., Ch.B.
- Child Guidance Psychiatrist, J. L. Lanceley, M.D., M.R.C.P., D.P.M.
- Speech Therapist (Part-time),
- Occupational Therapist, Mrs. M. J. Hoey
- County Chiropodist, Mr. F. Murphy (Part-time with S.E. Cheshire Division)
- Clerk to the Divisional Health Committee, W. Jones

#### Divisional Health Office

Divisional Administrative Assistant, H. Greenhouse (Part-time with Macclesfield Borough)

Senior Clerk, Mrs. M. Mottershead

#### Clerks:

Mrs. M. H. Andrews (Welfare Foods & Chiropody)

Mrs. B. Honey (Immunological Records)

Miss R. Newton (Part-time with Macclesfield Borough)

Miss H. Hudson

Mrs. R. J. Coe (Part-time Welfare Foods and Immunological)

Clinic Clerk (Part-time), Mrs. M. Siggins

- School Clerks, Mrs. B. Chadwick and Mrs. Y. Stone (Part-time)
- Adult Training Centre Clerk (Part-time), Mrs. I. G. Marshall

Home Help Organiser, Mrs. J. Cheetham

Area Nursing Officer, Mrs. B. R. Gregson (Part-time with Crewe & S.E. Cheshire Division)

Area Dental Officer, G. J. Hartley

Area Mental Welfare Officer, G. D. Brown

Adult Training Centre Manager, W. Lowe

E.M.I. Day Centre, Matron, Mrs. E. M. Oldham

Junior Training Centre Supervisor, Mrs. M. Cheadle

#### **Day Nursery Matrons**

South Park, Mrs. J. I. Hulme

Glegg Street, Mrs. E. Roberts

Hurdsfield, Mrs. A. C. Aspden

Bollington, Mrs. C. A. Allen

#### Health Visitors

Miss T. Martin, Clinic Centre, Weston (Tel. 23721)

Miss J. Samuels, 52 Bridge Street (Tel. 25501)

Miss W. G. Grimstone, 52 Bridge Street (Tel. 25501)

Miss M. M. Marsden, Hurdsfield House (Tel. 23282)

Miss E. Plaiter, Clinic Centre, Sanders Square (Tel. 23800)

Mrs. M. Guy, Bollington Welfare Centre (Tel. Boll. 2376)

Miss C. Crosbie, Clinic Centre, Weston (Tel. 23721)

#### **County Midwives**

Miss F. A. Scrivens, Flat 2, Sunny Bank, London Road (Tel. 23853)

Mrs. M. Woolstenhulme, 24 Pownall Street (Tel. 24575)

Mrs. F. E. Davies, 10 Fairfield Avenue, Bollington (Tel. Boll. 2326)

Mrs. M. Fitzgerald, 2 Wilton Crescent, Weston (Tel. 22495)

Miss E. Barlow, 82 Ivymeade Road (Tel. 25560)

Mrs. A. Watson (Part-time) 217 Hurdsfield Road (Tel. 24485)

Miss B. Burns, Oakwood, Chapel Lane, Rainow (Tel. Boll. 2190)

#### District Nurse/Midwife

Miss A. Barlow, 13 Waterhouse Avenue, Bollington (Tel. Boll. 3179)

#### **District Nurses**

Mrs. H. A. M. Wolfenden, 136 Earlsway, Weston (Tel. 24807)

Miss A. K. Keates, 28 Berwick Close, Upton Priory (Tel. Prestbury 48188)

Mrs. M. Leonard, 62 Merebrook Road, Weston (Tel. 26054)

Mr. J. E. Billings, 21 Hillcrest Road, Gawsworth (Tel. 25654)

Mrs. M. Wood, Walkmill Farm, Ingersley Vale, Bollington (Tel. Boll. 3204)

Mrs. G. L. Garforth, 16 Princess Drive, Bollington (Tel. Boll. 3505)

Mrs. B. F. Taylor, 35 Winchester Court (Tel. 27920)

Mrs. J. Fergusson, 20 Fairview Road (Tel. 26207)

#### Clinic Nurses

Mrs. J. Porter, School Clinic, Pierce Street (Tel. 23053)

Mrs. J. V. Lomas, School Clinic, Pierce Street (Tel. 23053)

There were a number of staff changes during the year and the above list is the position as at 31st December, 1970.

The Committee administer approved proposals under the National Health Service Act, 1946, as under:—

Section 22—Care of Mothers and Young Children

Section 23—Midwifery

Section 24—Health Visiting

Section 25—Home Nursing

Section 26—Vaccination & Immunisation

Section 28—Prevention of Illness, Care & After Care

Section 29—Domestic Help

Section 51—Mental Health Service

#### SECTION 22—CARE OF MOTHERS AND YOUNG CHILDREN

#### **Welfare Centres**

County Clinic Centre, Earlsway, Weston, Macclesfield.

Hurdsfield House, Brocklehurst Avenue, Macclesfield.

Sanders Square, Moss Estate, Macclesfield.

52 Bridge Street, Macclesfield.

Old Barn, Upton Priory, Macclesfield.

School Clinic, Pierce Street, Macclesfield.

Clinic Centre, Bollington.

#### Health Visitor & Tel. No.

-Miss T. Martin & Miss C. Crosbie (Tel. Macc. 23721)

-Miss M. M. Marsden (Tel. Macclesfield 23282)

-Miss E. Plaiter (Tel. Macclesfield 23800)

—Miss J. Samuels & Miss W. G. Grimstone (Tel. Macclesfield 25501)

-Miss E. Plaiter

-Miss W. G. Grimstone (Tel. Macclesfield 23053)

-Mrs. M. Guy (Tel. Bollington 2376)

#### County Clinic Centre, Earlsway, Weston

Developmental Paediatrics

Health Visitor Clinic Ante-Natal Clinic Preparation Class Screening Clinic Young Children's Clinic

Vaccination & Immunisation

Dental Clinic Chiropodist

Genetic Clinic

Wednesday p.m. (except 1st)

Friday p.m.

1st Wednesday p.m. 2nd & 4th Monday p.m. 1st & 3rd Tuesday a.m.

3rd Tuesday p.m.

2nd Thursday p.m.

Daily Monday

4th Tuesday p.m.

#### Hurdsfield House, Brocklehurst Avenue

Child Health Clinic Young Children's Clinic Ante-Natal Clinic Relaxation Clinic Screening Clinic

Speech Therapy Clinic

Thursday p.m. 1st Tuesday p.m. 2nd Wednesday p.m. Wednesday p.m.

2nd Wednesday a.m.

Monday p.m. & Friday a.m. and p.m.

Spastics Clinic

Vaccination & Immunisation
Child Guidance Clinic
Peripatetic Teacher of the
Deaf

Preparation (Midwives) Chiropody

Sanders Square

Child Health Clinic
Young Children's Clinic
Ante-Natal Clinic
Preparation Class (Midwives)
Dental
Vaccination & Immunisation
Relaxation (Midwives)
Screening

52 Bridge Street

Child Health Clinic
Health Visitors Clinic
Young Children's Clinic
Ante-Natal Clinic
Vaccination & Immunisation
Screening Clinic
Speech Therapist

Old Barn, Upton Priory

Child Health Clinic Vaccination & Immunisation

School Clinic, Pierce Street

Cervical Cytology School Clinic E.N.T. Clinic Eye Clinic

Dental

Clinic Centre, Bollington Child Health Clinic Screening Clinic Eye Clinic Thursday & 2nd Monday p.m.

3rd Tuesday p.m.

Alternate Tuesdays a.m.

1st, 3rd & 5th Wednesday Wednesday a.m. 1st & 3rd

4th Friday

Friday p.m.
2nd Thursday p.m.
4th Wednesday p.m.
1st, 3rd & 5th Monday p.m.
Tuesday & Thursday
4th Thursday p.m.
2nd & 4th Monday p.m.
4th Wednesday a.m.

Monday p.m.
Thursday a.m.
4th Tuesday p.m.
3rd Wednesday p.m.
2nd Tuesday p.m.
1st & 3rd Wednesday a.m.
Monday a.m.

Tuesday p.m. 2nd Tuesday p.m.

Tuesday a.m.
Tuesday & Friday a.m.
2nd Tuesday p.m.
1st & 5th Monday p.m.
1st, 3rd, 4th & 5th Tuesday p.m.
4th & 5th Thursday a.m.
Monday, Wednesday and Friday

Thursday p.m.
Tuesday p.m. (Except 2nd)
2nd Tuesday p.m.

The following is a record of work done during the year, 1970.

#### Child Health Clinics

During the year 1970, Developmental Screening of Young Children was commenced in some of the Child Health Clinics and it is intended to extend this screening as soon as practicable when sufficient Doctors are available.

#### Application for Admission to West Park Hospital

	(1969)	1970
Number of Applications received	(567)	639
Number of Applications for West Park Hospital:		
Full Term		383
Short Term:—		
24 hours	(3)	Nil
48 hours		244
Home Confinements due to non-acceptance	(5)	12

#### Welfare Foods

The main storage and distribution centre at The Divisional Health Office, Macclesfield and the distribution points at 52 Bridge Street, Hurdsfield House, Sanders Square, Weston Estate, Upton Priory and Bollington Welfare Centre and Bollington Council Offices were retained.

During the year the following quantities of foods were distributed, the previous year being shown in brackets:—

	(1969)	1970
National Dried Milk	 (1393)	985
Orange Juice	 (14935)	14521
Cod Liver Oil	 (1079)	1107
Vitamins A. & D. Tablets	 (1349)	1634
	(18756)	18247

Branded Foods including Milk Foods, Cereals and other Commodities have now ceased to be sold at the Welfare Centres.

#### **Specialist Clinics**

Ophthalmic Clinic:— The Ophthalmic clinic at the School Clinic is available to mothers and children under 5 years of age and the following is a report of the work done during the year:—

No. of Children under 5 years who attended	107
No. of attendances made by children under 5 years	501
No. of children for whom glasses were prescribed	75

Ear, Nose & Throat Clinic:— This clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years:—

No. of attendances made by children under 5 years	4
No. of children referred for Tonsils and Adenoids	
Operation	1

#### DAY NURSERIES

The following is a summary of attendances for the year and the total attendances for all the nurseries is up from 31,090 in 1969 to 31,403 in 1970.

	Attenda Under 2 years.		Total average daily attendances.
South Park	2128	6256	34
Glegg Street	1398	6762	33
Hurdsfield	3052	6064	37
Bollington	1637	4206	24

#### SECTION 23 — MIDWIVES SERVICES

Notification of births received:—

Legitimate Illegitimate	Live M. F. 431 353 26 29	Stillborn M. F. 3 7	Total M. F. 434 360 26 29	Total births. 794
	457 382	3 7	460 389	849

There are seven full-time midwives and one part-time midwife employed in the Division.

There was a total of 849 births in the Division, 460 males and 389 females, of which 171 were home confinements and 678 Hospital or Nursing Home confinements.

Births took place as follows:—

	Maccl (1969)	esfield 1970		ngton 1970		tal 1970
Hospital Confinements	565	591	93	87	658	678
Home Confinements	179	154	27	17	206	171
	744	745	122	104	866	849

Of the 171 mothers who were confined at home, 33 were attended by Home Helps provided under Section 29 of the National Health Services Act.

In addition to the 171 home confinements attended by the Midwives they also attended 340 early hospital discharges.

#### **HEALTH VISITORS**

The following visits were made by the eight full-time Health Visitors in the Division:—

To children under 1 year				'	3074
To children 1—5 years		• • • •			4111
To persons over 65 years					459
To Mentally Disturbed					27
To Handicapped persons					64
To T.B. Cases					9
To School Children		• • •	• • •		435
To Expectant Mothers	• • •				176
•					8355

In addition to the above visits, the following clinics are attended by the eight Health Visitors:— Child Health, Hospital Paediatric Clinic, Hospital Geriatric Clinic, Young Childrens, Ante-Natal Clinic, Vaccination and Immunisation, School Medical and Head Inspections and the various specialists clinics.

#### SECTION 25—DOMICILIARY NURSING

The number of full-time District Nurses employed in the Division is six and the visits made are as under:—

		NEW CA	SES		
	Medical	Surgical	Others	Total	
	502	267	30	799	
		VISIT	S		
General		Bed	General		
Nursing Dr	essings Injecti	ions Baths	Care	Others	Total
5522 5	024 2444	1205	2315	1035	17545

#### SECTION 26 — VACCINATION AND IMMUNISATION

Records of Vaccination and Immunisation of persons under 16 years:—

dide to years.		Completed doses		Reinforcing doses	
		(1969)	1970	(1969)	1970
Smallpox Vaccination					
By Practitioners	 	(181)	176	(8)	23
At Clinics	 	(240)	353	(-)	2

Diphtheria/Whooping Cough/Teta	nus (Tr	iple)		
By Practitioners At Clinics	(187) (204)	249 499	(5) (49)	243 387
Diphtheria/Tetanus				
By Practitioners At Clinics			(406) (263)	_
Tetanus				
By Practitioners At Clinics			_	_
<b>Poliomyelitis Vaccination</b>				
Oral Sabin—By Practitioners At Clinics	(175) $(194)$		(408) $(246)$	178 373
Measles				
By Practitioners At Clinics	(208) (121)		_	_
Rubella				
By Practitioners At Clinics		$\begin{array}{c} 21 \\ 197 \end{array}$		

## SECTION 28 — PREVENTION OF ILLNESS, CARE AND AFTER CARE

#### Cytological Clinic

This clinic was started in October, 1966, to carry out tests for ladies between the ages of 25—60 years, to find those with pre-cancerous condition and preventing the development of Cancer of the Cervix.

During 1970, 46 sessions were held and 920 patients attended, and 4 suspicious cases were referred to own doctor as probable positive cases.

#### Recuperative Convalescence

During the year nine persons were sent for recuperative convalescence, who were recommended by the General Practitioners.

#### Family Planning

The General Practitioners referred 18 cases on medical or social grounds to the Family Planning Clinic during the year.

#### Health Advisory Service for the Aged

This service continued at the Macclesfield Darby and Joan Club run by the W.R.V.S. held at the Parish Rooms and Heyes Hall, Weston, also at the Darby and Joan Club run by the Inner Wheel at Ryles House, Ryles Park, Macclesfield.

Health Education films are shown during the winter months and the Clinic Nurse attends to answer questions and talk to the Members individually at each club, once per month, where the attendances are approximately 100, 90 and 70 respectively.

The films shown on Health Education and travel films on places of interest have been greatly appreciated by the Members of the Clubs and many of the members have expressed their interest in the films and the wish to see more. The Clinic Nurse has also been able to successfully deal with problems that have been brought to her notice either by the members or by the members of the W.R.V.S. and Inner Wheel.

The films shown were as follows:—

Are you safe At Home?
Tons of Teeth
Most Precious Gift
Natural Gas for Britain
Accidents Don't Happen
Pembrokeshire
Sunny Winter Holidays
Fortune
Here is Holland
David & Golightly

#### Loan of Medical and Surgical Equipment

Articles of loan purposes are available at the Divisional Health Office. These articles were issued to new patients during the year, 1970, as follows:—

					28
				• • •,	30
					25
					38
Plast	ic Sl	heets	• • •		64
					19
					2
					13
!					39
					15
					36
					10
					12
aneou	s Ai	ds			12
					1
• • •	• • •	• • •	• • •		
	Plast	Plastic Sl	Plastic Sheets  ms aneous Aids	Plastic Sheets	Plastic Sheets

In addition to the above Bed Pans have been issued to the Midwives for use in confinement cases. Protective incontinence pants were also issued and 8,400 disposable interliners and 15,600 disposable sheets were purchased for issue to patients incontinent.

#### **Physically Handicapped Persons**

An Occupational Therapist is employed for three sessions per week and during the year, 66 physically handicapped persons were visited, and a total of 135 visits were made. One session per week is spent organising and helping the physically handicapped persons' club.

Adaptations to property and equipment such as provisions of handrails to paths, ramps, bath and toilet aids, foundations for garages and widening of paths etc., were provided in fourteen cases during the year.

Car Badges for severely disabled drivers were in use in 18 cases at the end of the year.

#### Handicapped Persons' Club

The club ended 1970 with a membership of 25. Several members having joined and left during the year.

Three members of the W.R.V.S. continued to assist in the running of the club, which moved in April to new premises at 33, Great King Street. Although not ideal in size, it has meant that the club have a meeting place of their own for their Tuesday meetings, and a centre for social activities arranged in the evening.

The work activities for the year have again been centred mainly on the re-making of Christmas Cards, which has become an almost all the year round occupation. A profit of £50 was made from these, with a sale of about 5,000 cards, for Christmas, 1970. This money together with the proceeds from a Jumble Sale and coffee evening provided funds for the following year's outings.

Five members of the club enjoyed a week's holiday in October, organised by the B.R.C.S. at the invitation of Mr. Pontin, at the Blackpool holiday camp.

Other social outings have included a trip to the pantomime at the Opera House, Manchester, a rally for the Physically Handicapped, held annually at Trentham Gardens and all day outings to Morecambe in July and to Southport in September.

The year was concluded with a very enjoyable evening and Christmas dinner at the Cock Inn, Henbury.

#### B.C.G. Vaccination

B.C.G. Vaccination against Tuberculosis is available to children in their 13th year. This age group involves nine schools in the Division and the following table shows the number of children vaccinated during the year.

	(1969)	1970
Number of Children in age group	(886)	937
Number of Consents Received	(734)	743
Number of Children tested by		
P.P.D. Injections	(714)	715
Number of Children vaccinated		
with B.C.G	(649)	651

#### **Chiropody Service**

This service is available to Pensioners, Expectant Mothers and Physically Handicapped Persons who are receiving Assistance from the Ministry of Social Security and a part-time County Chiropodist commenced work at the beginning of the year in addition to the private chiropodists.

The following table shows the number of new cases and total treatments given for the year by the County Chiropodist and private chiropodists:—

	No.	of	No.	No. of		
	New C	ases	Treati	nents		
			give	en.		
	(1969)	1970	(1969)	1970		
Persons over 65 years	(87)	97	(3686)	3437		
Physically Handicapped		10	(154)	118		
Expectant Mothers	-					
	-	-				
	(87)	107	(3840)	3555		
	-					

#### **Total Number of Patients Treated**

No. of Treatments

		(1969)	1970
Persons over 65 years		 (733)	680
Physically Handicapped	• • •	 (28)	24
Expectant Mothers	• • •	 	
_			
		(761)	704
			-

Of the above the County Chiropodist treated 183 patients and gave 513 treatments, in addition to the trainees at the Adult and Junior Training Centres which were as follows:—

Adult Training Centre	 	 74
Junior Training Centre		 <b>27</b>

#### SECTION 29 — DOMESTIC HELP

The Home Help Organiser has been employed full-time in this Division since 21st June, 1966, and the visits made by the Supervisor were as follows:—

Supervisory Visits		• • • • • •	 	2015
New Patients Visits	• • •	• • • • • •	 	292
Recruitment of Home	Help	Visits	 	11

There were 63 Home Helps employed at the end of the year, but an additional 25 had been employed over the year, making a total of 88.

448 aged persons (over 65) were attended, 52,227 hours help provided. The hours are a decrease on the previous year of 1,851.

The statistics are as follows:—

	Macclesfield	Bollington	Total	Total No. of hours worked during 1970
Part-time	 52	11	63	56,789

In the case of home confinements home help is usually provided for fourteen days after the date of confinement, most of the help provided is in fact for aged persons who are chronically sick or infirm, and each year shows an increased demand from this group.

No. of Cases attended by Home Helps.	1970	(1969)
Maternity (including expectant mothers) Chronic Sick and Tuberculosis Persons aged 65 and over Others	33 31 448 30	(34) (21) (437) (28)
	542	(520)

Night sitters attended 25 cases for 113 nights, there is an ever increasing demand for this service which is only supplied at the special request of a Doctor, usually when a hospital bed is not immediately available.

35 aged persons are almost entirely dependent on the Home Help Service and receive help daily.

#### SECTION 51—MENTAL HEALTH SERVICE Junior Training Centre

At 31st December, 1970 there were 81 children on the Register attending the Junior Training Centre in Park Lane. The ages of the children ranged from  $3\frac{1}{2}$  years to 16 years as follows:—

5 7	der 5 years to 6 years to 11 years to 16 years	(inclusive) (inclusive)	)	Boy 14 19 10 4'	4 9 0 -	Girls 3 7 20 4 — 34	Total 7 21 39 14 81
	n which child						
Ma Ma	cclesfield Bo	rough	• • •	• • •	• • •	• • •	35
Co	ngleton Boro	nai	• • •	• • •			6 4
Co	ngleton Rura	al	• • •	• • •			4 5
Ch	eadle & Gatl	ey U.D.C.	• • •	• • •		• • •.	14
	lmslow R.D.						7
Bra	amhall & Wo	oodford U.L	).C.			• • •	10
							01
							91

17 Children receive free meals.

Special transport facilities are provided and escorts travel with the children. No journey takes longer than one hour.

3 Children on reaching 16 years of age transferred to the Adult Training Centre.

A physiotherapist attends two sessions per week and a chiropodist once every two months to give treatment as required. Both these services are of great benefit to the children concerned.

8 senior boys joined a party of young people on an Adventure Weekend in May at Hope in Derbyshire. 6 other children joined them on the Saturday and Sunday at 9 a.m. each day to take part in the activities which included hiking over the moors and visits to mines. This group did so well on the week-end that during the summer months they had a weekly walk in the hills, valleys and along the canal in the Macclesfield area.

The Macclesfield Rotarians arranged the usual visit to the Circus and the Macclesfield and Wilmslow Societies for Mentally Handicapped Children continued to give their financial support.

In the Autumn the Nursery extension was opened. This is intended to cater for approximately 20 children under 5 years of age. To date seven are attending.

Open Days were held for parents and friends. A number of students were attached to the Centre for periods of practical training and many visits of investigation and observation were made by teachers, student teachers, nurses, social workers and school children.

#### ADULT TRAINING CENTRE

#### Attendances

Number on register at 31st December,	
1970	108
Total number of attendances during 1970	21667
Average daily attendance	93.8
Number of staff at 31st December, 1970	9

#### **Employment**

4 Trainees were found jobs.

#### Open Days and Social Activities

June 12th—Jumble Sale Evening. November 19th—Open Evening.

#### **Visitors**

Nurse students from West Park and Parkside Hospitals made their now usual visits of observation throughout the year.

Teacher students from Teacher Training Courses also were given facilities for practical training.

Boys from the King's School made weekly practical visits.

#### **Trainees Holidays**

Cliff-Haven Hotel, Blackpool — 30th May—5th June. Pengwern Hall, Rhuddlan — 17th—24th July.

#### Day Outing

Circular Tour of the Wirral.

1970/71 sees the end of an era in mental health services which many possibly will regret and view the future with apprehension.

It is understandable therefore that the formation of the new Social Services Department in April, 1971, and the high hopes which have already been aroused by the concept of the Seebohm Report will be used as an opportunity not only to consider where the path lies for the future but also to appraise what has been achieved so far.

Much valuable work has been done and there is much to be seen that is praiseworthy. The new Social Services Department will inherit valuable resources both material and human, which must not be lost.

It is right that we should recognise this and show pride in what, by foresight and untiring effort, the Health Committees and the Mental Health Sub-Committee and their officers have built-up and will now be handing on. It is hoped that committee members who have worked so generously to provide such substantial assets will not now feel that their efforts of the past will be wasted and their services no longer valued and required.

I want, in this last annual report to record my appreciation for the support and friendly consideration which has always been accorded me in the management of the Adult Training Centre by the chairman and members of the Macclesfield Divisional Health Committees and Divisional Medical Officer and his staff.

#### Day Centre for the Elderly Mentally Infirm

This centre was transferred to adapted premises at "Ashfield", Upton, in June 1968.

No. on Register at 31st December, 1970	35
Total Attendances during the year	5546
Total number of patients who have	
attended during the year	64
Total number of patients transferred to	
permanent E.M.I. Care	3
Total number of patients transferred to	
hospital	24
Total number of deaths	12

1970 proved to be a challenging and interesting year with satisfactory progress made in consolidating "Ashfield" place as a part of the Mental Health Service.

We did not undertake a holiday for the patients but instead had six afternoon excursions, with afternoon tea at the various places we visited. These outings were very much enjoyed by the patients and we hope to follow the same programme next year.

Close liaison has been maintained with the Consultant Staff at Parkside Hospital and also with the General Practitioners in the town. Chiropody and Home Help Services have been arranged where appropriate. Short-term hospital cases enabled several families to take holidays without worrying about an elderly relative.

A variety of handicrafts have been arranged and managed by the patients who enjoy being occupied in this way and we feel that several of them have shown considerable improvement physically and mentally as a result.

Once again Sixth Form boys from the King's School have paid regular weekly visits which have been much appreciated.

## AREA MENTAL WELFARE OFFICER'S REPORT FOR THE YEAR 1970

33 Great King Street, Macclesfield.

To: The Chairman and Members of the Health Committee.

Mr. Chairman, Ladies and Gentlemen,

It is my pleasure to present to you the Annual Report on the work of the Mental Health Service in Macclesfield and Bollington during 1970.

Staff changes have again taken place although to a lesser extent than in past years.

In July, Miss Margaret Lea, C.S.W., returned to the service after successfully completing her training course, and in September, Mr. M. J. Whitwick, Trainee Mental Welfare Officer, was transferred from this office to Altrincham.

In addition, another officer was away throughout the year undertaking professional training and his return is anticipated in July next.

Whilst the number of professionally qualified staff within the service has steadily increased, the demand for places on training courses far outweighs the number of places available.

The department continues to enjoy a good relationship with Parkside Hospital, with resultant benefits to both services. Liaison is furthered by the Area Mental Welfare Officer lecturing at the hospital to Student Nurses who then spend a week at the Mental Health Office observing the work of the Mental Welfare Officer as part of their training.

Although residential care for the Elderly Mental Infirm became the responsibility of the Welfare Department as from August last, day-care at Ashfield House remains with the Health Department and the value of this service is once

again emphasised.

County services for the subnormal are well evidenced in Macclesfield with the Adult and Junior Training Centres and the Hostel for the Adult Subnormals all situated in Park Lane. These establishments make a very necessary and valuable contribution in caring for the Mentally Handicapped and efforts are still being made to find suitable Foster Homes for the Mentally Handicapped and at present there are several women at "The Willows" who would benefit by being placed in a private home for whom the County Council would make a financial allowance. Unfortunately this scheme has had little success during the past year.

Social Clubs for the Mentally disordered continue to flourish with the Over 16's Club being held every fortnight and the Macclesfield and District Therapeutic Social Club (The Bridge Club) meeting every week. The venue for these Clubs being the Adult Training Centre, Park Lane. Mental Welfare Officers are closely involved in these Clubs as are members of the Society for Mentally Handicapped Children.

As you are aware the new Social Services Department comes into operation on April 1st, 1971. The present Children's Department, Welfare Department and Mental Health Service will cease to exist in their present form, but their duties and responsibilities will be absorbed in the new department, which should obviate the confusion which exists as to which department should be approached regarding a particular problem. We look forward with enthusiasm to the new opportunities and challenge which will be presented.

The smooth running of our present service has existed only through the close contact and co-operation of the Local Committees, Voluntary Agencies and Allied Services and I have no doubt that this high level of co-operation, necessary to facilitate the introduction of the new service, will continue.

In this, the final Annual Report to the Health Committee, I express my sincere thanks to the Chairman and Members of the Health Committee, Dr. B. G. Gretton-Watson and Dr. Plews for their assistance and support, and to the staff of my department for their loyalty and efficiency.

A table showing the way in which cases referred from the Macclesfield and Bollington areas have been dealt with is given below:—

Notifications—N	Iental Illn	ess	
	Male	Female	Total
Informal Admissions	44	52	96
Compulsory Admissions			
following application			
under the Mental			
Health Act	18	17	39
Referred to other agencies	30	34	64
Referred to Psychiatric			
Out-Patient Clinics	27	33	60
Cases referred where no			
action considered			
necessary	28	27	55
Cases receiving Domicili-			
ary support	98	94	192
Total	245	257	502

I remain,
Your Obedient Servant,
G. D. BROWN,
Area Mental Welfare Officer.

#### CHIEF PUBLIC HEALTH INSPECTOR'S REPORT

6 Market Place, MACCLESFIELD.

To the Chairman and Members of the Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in submitting my fourth Annual Report on the environmental section of the Health Department during 1970.

In the previous year's report I mentioned that it would be the last to the old Health Committee, and most of its functions would pass to a new Committee to be known as the Community and Health Services Committee, following the beginning of the new Municipal Year in May 1970.

I regret that the first Chairman of the newly-formed Committee, Councillor R. H. Roberts, died unexpectedly after taking the chair for only one meeting. Young, keen and vigorous, his death was a great loss to both the Committee and the Council, for he was a person who had much to contribute to public life.

The scope of the work we undertake is amply illustrated in the following pages, but once again the turnover in staff has been excessive, there are only four District Inspectors, two of whom resigned, and were later replaced, leaving the burden of ensuring continuity of our programme upon the two remaining Inspectors and one student.

Slum clearance began to pick up again, following the disastrous year of 1969 when the Black Road Area of 128 houses was rejected by the Council, and several small Clearance Areas were declared. Unfortunately, by the time the year closed the new compensation provisions of the Housing Act 1969 were beginning to be felt, and the savings which the Council thought would be made, by giving up Compulsory Purchase Orders, were not realised.

#### PUBLIC HEALTH AND HOUSING ADMINISTRATION

# **Inspections**

960 complaints were investigated, and 7,250 visits were made to premises in the Borough for purposes appertaining to the Acts and regulations administered by the Department.

Public Health & Housing Acts	• • • • • • •		• • •	• • •	3859
Factories and Bakehouses	• • • • • • • • • • • • • • • • • • • •		• • •	• • •	23
Infectious Diseases	• • • • • •		• • •		221
Milk and Ice Cream Premises, of	her tha	n sam	pling	)'	24
Slaughterhouses	• • • • • • • • • • • • • • • • • • • •				1071
Cafe Kitchens, Food Shops, Car	nteens,	etc.	• • • •		475
Smoke Observations and Visits	to Plant	ts	• • •	• • •	97
Sampling Ice Cream			• • •	• • •	118
Sampling Water				• • • •	94
Public Conveniences	• • • • • • • • • • • • • • • • • • • •		• • •	• • •	29
Swimming Baths and Pools	• • • • • •	• • •	• • •	• • •	0
Damage by Pests Act	• • • • • • •	• • •	• • •	• • •	88
Pet Animals, Boarding Establish	ments,	etc.	• • •	• • •	3
Licensed Premises	• • • • • •			• • •	15
Hairdressers	• • • • • •	• • •	• • • '	• • •.	5
Vehicles and Stalls	• • • • • •	• • •	• • •	• • •	154
Moveable Dwellings	• • • .	• • •	• • •		5
Diseases of Animals Act	• • • • • •	• • •	• • •		13
Offices, Shops and Railway Pren	nises		• • •	• • •	113
Noise	• • • •	• • •	• • •	• • •	104
Public Cleansing	• • • • • •	• • •	• • • •	• • •	785
Civic Amenities	• • • • • •		• • • •	• • •	175
	TOTAL				7250
	TOTAL	• • •	• • •	• • •	1200

The Sanitary defects dealt with in dwellinghouses were as follows:—

	Found	d Remedied
Drainage	1	70 158
Dirty and Verminous Premises		1 1
Structural		
Sanitary Accommodation		47 45
Water Supplies		
Other	• • •	16 16
	-	

361

298

	Notices			
	In Served	formal Complied	Statuto Served Co	
Housing Act (Section 9)			-	-
Public Health Act:—	63	33	32	24
Section 39 Section 45	33	$\frac{35}{26}$	12	11
Section 92	65	27	28	17
Other Sections	19	7	14	13
Food and Drugs Act Factories Act	26	19 1		-
Public Health Act 1961		-		
Section 17			30	31
OSRP Act 1963	11	7		
Totals	211	113	116	96
Eradication of Bed Bugs, B	eetles, Fl	eas, etc.		
Number of houses found to	be infes	ted:—		
(a) Council Houses			• • • • • • •	35
(b) Other Houses				11
Number of disinfestation Contractors	ons carri	ed out b	y Private	
Number of disinfestation	ons carr	ied out	by Local	
Authority	• • • • • •		• • • • • • • • • • • • • • • • • • • •	46
Destruction of Rats and Mi	ce:—			
Infestations Found and Dea	alt With:-	-		
(1) Total number of	premises	inspected	d	581
(2) Total number of	inspection	ons as a	result of	
<ul><li>(3) Total number of s</li><li>(4) Total number of v</li></ul>				
<ul><li>(4) Total number of v</li><li>(5) Total number of r</li></ul>				
(6) Total number of				
(0) Total number of	inice inic	stations I	roung	214
H	IOUSING			
1.—Number of New House	s erected	during th	ne year:—	
(a) Total, including n	numbers	given se	eparately	
under (b)		• • • • • • • • • • • • • • • • • • • •	•••	253
(i) By Local Auth (ii) By other Local	oruty	ities	• • • • • •	37
(iii) By other Bod	ies or Pe	rsons	• • • • • •	$\overline{216}$
(b) With State Assistance				
(i) By Local Auth				37

<b>Z</b>		nspe	ection of Dwelling-Houses during the year:—	
	1.	(a)	Total number of dwelling-houses inspected (under Public Health or Housing Acts) 12	250
		(b)	Number of visits made for the purpose 36	688
	2.	(a)	Number of dwelling-houses (including under sub-head (1) above) which were inspected and recorded	74
		(b)	Number of visits made for the purpose	321
		so d	nber of dwelling-houses found to be in a state angerous or injurious to health as to be unfit human habitation	74
		refe not	nber of dwelling-houses (exclusive of those rred to under the preceding sub-head) found to be in all respects reasonably fit for human itation	176
	Nu	of mbe	ly of Defects during the year without Service Formal Notices:—  er of dwelling-houses rendered fit in conce of informal action by the Local Authority	
	or	thei	r Officers	93
位。-		Pr	n under Statutory Powers during the year:— coceedings under sections 9, 10 and 12 of the busing Act, 1957:—	
		(	i) Number of dwelling-houses in respect of which notices were served requiring repairs	(prilamento)
		(i	i) Number of dwelling-houses which were rendered fit after service of formal notices	
			(a) By owners	-
			(b) By Local Authority in default of owners	
	(b)	Pr	oceedings under Public Health Acts:—	
		(	i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	116

	(ii)	Number of dwelling-houses in which defects were remedied after service of formal notices:—	
	,	(a) By Owners	75
		(b) By Local Authority in default of owners	21
(c)	Proc	eedings under sections 16 and 23 of the sing Act, 1957:—	
	(i)	Number of dwelling-houses in respect of which Demolition Orders were made	1
	(ii)	Number of dwelling-houses demolished in Pursuance of Demolition Orders	
	(iii)	Number of Undertakings accepted by the Local Authority in respect of unfit houses	1
	(iv)	Number of unfit houses made fit by the completion of the Undertakings given	1
(d)		eedings under Section 18 of the Housing 1957:—	
	(i)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	9
	(ii)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Gamerica
5.—H	ousing	g Act, 1957 (Part IV).—Overcrowding:—	
(a)	Num	ber of new cases of overcrowding reported during the year	1
(b)	(i)	Number of cases of overcrowding relieved during the year	1
	(ii)	Number of persons concerned in such cases	8
(c)	have Auth	iculars of any cases in which dwelling-houses become overcrowded after the Local ority have taken steps for the abatement	

#### SLUM CLEARANCE PROGRESS

#### Clearance Areas

```
Since 1957 thirty-five of the Council's Areas viz:—
Turnock Street (No. 1) 1956 (C.P.O.)
                                                    44
                                                        houses
Knight's Brow (Nos. 1, 2 & 3) 1958 (C.P.O.)
                                                    56
Vincent Street (No. 1) 1959 (C.O.) ...
                                                     8
                                                          22
South Street (No. 1) 1959 (C.P.O.) ...
                                                          19.9
Hurdsfield Road (No. 1) 1960 (C.P.O.)
                                                    89
                                                          153
Commercial Road (No. 1) 1960 (C.P.O.)
                                                    54
                                                =
Commercial Road (No. 2) 1960 (C.P.O.) ...
                                                    70
                                                          2:2
Cotton Street (No. 1) 1960 (C.P.O.) ...
                                                    95
                                                          22
Commercial Road (Nos. 3 & 4) 1961 (C.P.O.)
                                                    56
                                                          00
Samuel Street (No. 1) 1961 (C.O.) ...
                                                    22
Commercial Road (No. 5) 1962 (C.O.)
                                                     7
                                                          9191
Waterloo Street (No. 1) 1962 (C.P.O.)
                                                  110
                                            . . .
                                                          53
Bank Street (No. 1) 1963 (C.P.O.)
                                                    44
                                                          1919
Gosling Street (No. 1) 1964 (C.P.O. ...
                                                    38
                                                          99
Justice Street (No. 1) 1964 (C.O.)
                                                     3
Arbourhay Street (No. 1) 1964 (C.O.)
                                                     5
                                                          319
Bank Street (Nos. 2, 3 & 4) 1964 (C.P.O.)
                                                    36
                                                          19'9
Bank Street (No. 5) 1964 (C.P.O.) ...
                                                    18
                                                          153
Cross Street (No. 1) 1965 (C.O.)
                                                    11
                                               =
Snowhill (No 1) 1965 (C.P.O.) ...
                                                    41
                                                          2:3
Windmill Square (Nos. 1 & 2) 1965 (C.P.O.)
                                                    69
                                                          "
Swettenham Street (No. 1) 1966 (C.O.)
                                                     5
                                               \equiv
Waterloo St. (Nos. 2, 3, 4 & 5) 1967 (C.P.O.)
                                                  155
Buxton Road (No. 1) 1968 (C.P.O.) ...
Brock Street (No. 1) 1969 (C.O.) ...
                                                     4
                                                          פופן
                                                          15:5
Parsonage Street (No. 1) 1969 (C.O.)
                                                     4
                                                          "
```

Total 1111 houses

have been confirmed by the Ministry of Housing and Local Government.

Demolition has been completed in respect of 1,102 dwellinghouses situated in Clearance Areas and further demolitions are in progress.

#### **Future Areas**

Inspection has been completed of a further five areas, and have been represented to the Planning and Development Committee. They are known as the:—

```
Wellington Street (No. 1) 1970 (C.O.)
                                                  25
                                                      houses
Lees Street (No. 1) 1970 (C.O.) ... ...
                                                   8
Saville Street (No. 1) 1970 (C.O.)
                                                  17
                                     . . .
                                              =
                                                        919
Pool Street (No. 1) 1970 (C.O.)
                                                   5
                                                        919
Crompton Road (No. 1) 1971 (C.O.) ...
                                          ... =
                                                  10
```

This makes a total of 1,176 houses which have been, or will be, subject to the Clearance Area procedure.

# FACTORIES ACT, 1961

1.—Inspections for purposes of provi				
by Public Health Inspectors:—	isions a	s to hea	alth made	9
		Inspections.	Written notice.	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local authorities	5	1	1	
(ii) Factories not included in (i) in which Section 7 is enforced by the Local	9	1	1	
Authority	284	12	3	
(iii) Other Premises in which Section 7 is enforced by the Local Authority (ex- cluding out-workers' pre-				
mises)	13	2	1	
Total	302	15	5	
			-	
2.—Cases in which defects were four	nd:—			
	Found	Domodia	Referred ed. by H.M.	
	round.	Remedie	Inspector	_
Want of cleanliness (S.1)	-	-	-	
Overcrowding (S.2) Unreasonable temperature		-		
16.21				
(S.3) $(S.4)$	1		-	
Inadequate ventilation (S.4) Ineffective drainage of floors	1	1		
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	1	1		
Inadequate ventilation (S.4) Ineffective drainage of floors	1	1		
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	1	1		
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)  Sanitary Conveniences (S.7)—  (a) Insufficient		1		
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)  Sanitary Conveniences (S.7)—  (a) Insufficient  (b) Unsuitable or defective		1		
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	1 1			
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)  Sanitary Conveniences (S.7)—  (a) Insufficient  (b) Unsuitable or defective		1 - - 2		
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	1 1			
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	1 1 2		3	
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	1 1 2		3	
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)  Sanitary Conveniences (S.7)—  (a) Insufficient (b) Unsuitable or defective (c) Not separate for sexes Other offences  Totals  Out-workers—	1 1 2 - 5		3	
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	1 1 2 -5		3 - - - 5 - 249	
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)  Sanitary Conveniences (S.7)—  (a) Insufficient (b) Unsuitable or defective (c) Not separate for sexes Other offences  Totals  Out-workers—	1 1 2 -5		3 	
Inadequate ventilation (S.4) Ineffective drainage of floors (S.6)	1 1 2 -5		3 - - - 5 - 249	

# OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963 Registration and Inspection

The number of registered premises increased in 1970 by 15, being made up by one wholesale warehouse, three retail shops and eleven offices. This does not mean that movement commercially is near static as many changes have taken place during the year. It is interesting to note, however, that the largest increase in the differing establishments is that of offices.

The number of people employed in registered premises increased by 454. The increase in office staff being 402, Retail Shops 19 and Wholesale Warehouses 33. The principal reason for the large increase in office staff is due to the Post Office being nationalised and falling within the province of the Local Authority instead of H.M. Factory Inspectorate.

The number of visits made by Public Health Inspectors shows a considerable drop on the 1969 figures and is mainly due to staffing changes.

# Operation of the General Provisions of the Act

Inspections and visits to premises have all been of a routine nature and no serious problems have been encountered.

# **Accidents**

Seven accidents have been reported to the department and following investigation into the cause of each one, it was not found necessary to take any action other than the giving of advice.

# Accident details:-

- 1. An assistant in a butchers shop hit his thumb with the cleaver whilst cutting chops, this resulted in the tendons in his left thumb being cut.
  - Action taken: Investigations revealed that this appeared to be an unavoidable accident, consequently no further action was necessary.
- 2. A female shop assistant reaching for items of equipment from the top of a wardrobe, fell from the stepladder when the supporting rope snapped. As a result of the fall she sustained a fractured vertebrae.

Action taken: On investigation facts indicated unforeseeable accident; advice given.

3. A female shop assistant carrying a picture up the staircase slipped off the bottom step. This resulted in her spraining her right ankle.

Action taken: The investigation did not reveal any defect to the staircase or than any excessive weight had been carried by the assistant. No further action found necessary.

4. Male shop assistant slipped on the floor of a back room, in doing so he fell and hurt his back and shoulder.

Action taken: Investigated—no negligence shown, no further action.

5. A butcher's assistant was trimming meat off a foreshin of beef, when the knife slipped and pierced his groin.

Action taken: Investigated—company advised to provide protective aprons; no further action necessary.

6. A female clerk/shop assistant was handling a portion of fish. A fish bone entered her finger and caused a septic condition.

Action taken: Investigated—no negligence shown—no further action required.

7. An engineer delivering and installing a vending machine in a ladies' hairdressing salon, had his leg trapped when the machine slipped whilst he and assistants were carrying the machine upstairs. Injuries sustained resulted in one toe on his left foot being dislocated, and excessive bruising and lacerations to the other toes and foot.

Action taken: Investigations revealed that the engineer arrived at the premises and was expected to unload and fix the machine without assistance. The shop assistants helped with the manhandling and because they were not used to manual work of this nature, the heavy piece of machinery slipped. The supplier of the machine was advised to provide sufficient staff so as to prevent a similar occurrence.

#### **Prosecutions**

It was not found necessary to institute any legal proceedings during the year.

# Total number of registered premises at end of the year:—

or the Jear.		
Offices	• • • • • • • • • • • • • • • • • • • •	149
Retail shops	• • • • • • • • •	283
Wholesale shops, warel	houses	19
Catering establishment		
Catering establishmen	is open to the	01
_ public, canteens	• • • • • • • • •	31
Fuel storage depots	• • • • • • • • • • • • • • • • • • • •	1
		-
		483
Number of visits of all ki	inde by inenactors	
		110
to registered pren	nases	113
Analysis of persons emplo	oved in registered	
premises by work-		
6 m *	•	1514
Offices		1514
Retail Shops		1208
Wholesale departments,		134
Catering establishments		211
		18
Canteens	• • • • • • • • • • • • • • • • • • • •	
Fuel storage depots	• • • • • • • • • • • • • • • • • • • •	7
		3092
		-
	Total Males	1597
	Total Females	1495

# FOOD AND DRUGS ADMINISTRATION

As the following report shows your Inspectors have not been inactive in their work on Food Hygiene or the investigation of complaints, yet the Council was not responsible for the administration of the whole of the Food and Drugs Act 1955. The population of the Borough had recently passed the 40,000 mark and it was felt that the time had come to make formal application to the Department of Health and Social Security to become a "Food and Drugs Authority." This has been granted, but for administrative reasons it will not be possible to put the change into effect until April of 1971.

The sampling of milk is undertaken by Cheshire County Council. Milk is sold raw from four dairy herds in the district and particular attention is being paid to the possible spread of brucellosis due to the consumption of untreated milk. 108 samples of milk were submitted for brucella examination of which four were positive upon cultural examination.

The following number of samples of water and icecream have been taken during the year for bacteriological and chemical examination:—

		Bacteriological	Chemical	Total
Ice-cream	 	90		90
Swimming Water	 	36	36	<b>72</b>
Drinking Water	 • • •	47	46	93
			-	-
,		173	82	255
		<del></del>	-	

During the year 48 complaints made by the general public concerning food products were investigated by the Department. The details of these investigations and the action taken is shown in the table below:—

Food	Complaint	Action taken
A box of milk chocolates	Sugar on the surface of the chocolates	Manufacturer notified
Glitra Pineapple	Metal contamination and poor lacquering	Manufacturer warned. Discolouration caused by poor lacquering.
Can of evaporated full cream milk	Milk appeared to be sour and inside of can discoloured	Manufacturer notified. Complainant unwilling to give evidence.
Cheese spread with onion	Mouldy	Warning to retailer and manufacturer.
Chicken salad roll	Contained hair	Insufficient evidence, no action taken.
Bacon	Very dirty condition	Warning lette <b>r</b> sent to wholesaler
Canned plum peeled tomatoes	Maggots inside can	Letter to supplier. No further action possible, foreign produce. Warranty produced
Braising steak	Offensive smell	Insufficient evidence. No action
Bottle of milk	Dust on the surface	Legal proceedings taken by Cheshire County Council. Distributor fined
Chicken	Offensive smell	Insufficient evidence. No action
Orange crush	Dirt in bottle	Legal proceedings insti- tuted. Manufacturer fined £20
Partially cooked white bread	Mouldy	Warning letter sent to manufacturer

Bacon joint	Unpleasant odour	Insufficient evidence, letter to warehouse
Canned baby food	Contained a label	The label was shown to have come from a new saucepan purchased by the complainant. No further action
Lemon flavoured table jelly	Foreign body within the substance	Analyst reported caramel- ised sugar. No further action taken
Can of corned beef	Discolouration of substance	Retailer notified. No further action
Canned cured ham	Purple discolouration	Manufacturer notified. Concentration of preservatives
Apple tart	Contained numerous ants	(Pie manufactured within our district — pie purchased outside our district). Passed to Rural District Council for their attention
Cream cake	Mouldy	Insufficient evidence. Letter to manufacturer and retailer
Untreated farm bottled milk	Bottle contained a slug	Insufficient evidence. No further action taken
A beef pie	Mouldy	Insufficient evidence. No action
Sliced white loaf of bread	Mouldy	Insufficient evidence.  Manufacturer and retailer notified
Bottle of Pasteurised milk	"Wasp" stuck to the bottom of the bottle	A fault in the manufacture of the bottle resembled the appearance of a wasp. No action taken
Bacon	Maggoty	Letters to producer and the user, warning letter to the wholesaler. No further action.
Two cans of evaporated milk	Containing ballbearings	Identified as solder. Manufacturer notified
Individual pork pie	Spider on plate	Insufficient evidence. No further action
Pork luncheon meat	Purple discolouration	Manufacturer notified
Pasteurised milk	Dirty bottle	Warning letter sent to dairy
Powdered baby food	Containing larvae	Warning letter sent to manufacturer

	71	
Beef sausages	First-aid dressing found within substance	Complainant refused to give evidence, warning letter sent to manufac- turer
Steak and kidney pudding, chips and peas	Contained hair	Insufficient evidence. No action
Meat pie	Maggot found on the plate	Insufficient evidence. No action
Cheese spread with onion	Mouldy defective seal	Warning letter to manu- facturer
Can of sliced green beans	Moth found within the substance	None possible, foreign produced duce. Warranty produced
Potted meat	Mouldy	Warning letter to manu- facturer
Can of corned beef	Dehydrated and discoloured	None possible, foreign produced duce. Warranty produced
Beefburger	First-aid dressing within substance	Warning letter to manu- facturer
Baby rusks	Polythene adhering to surface	Warning letter to manu- facturer
Partially cooked brown bread	Mouldy	Warning letter to manu- facturer
Frozen meat and potato pie	Mould growth and decomposition	Legal proceedings insti- tuted. Vendor fined £25 £10 costs
Canned ox tongue	Decomposition	Insufficient evidence. No action
Canned baked beans	Unusual taste	No offence, no action taken
Jar of Piccalilli	Insect found in substance	Insufficient evidence, warn- ing letter sent to manu- facturer
Canned yellow cling peach slices	Black foreign bodies	Investigation continuing
Bacon	Dirt on surface	Complainant refused to give evidence. Warning letter sent to retailer
Sweet chestnuts	Mouldy	All withdrawn prior to investigation. Warning to wholesaler and retailer
Sliced processed Cheshire cheese	Mouldy	Insufficient evidence. Warning to retailer
Fish and Chips	Raw potatoes in portion of chips	Warning letter to retailer

# Food Hygiene (General) Regulations 1960

There are within the Borough 470 food premises composed of the following:—

Butchers (including	g pork l	butch	ers)		55
Cafes, restaurants a	nd sna	ck ba	rs	• • •	17
Bakehouses	• • •	• • •	• • •	• • •	14
Confectioners shops	s (cake	s)		• • •	14
Fish, fruit and veg	etables	• • •	• • •	• • •	8
Fish and game			• • •		4
Fried fish	• • •	• • •		• • •	27
Mixed shops	• • •		• • •		161
Greengrocery and	fruit	• • •		• • •	35
Licensed premises (	include	s off	licences)		106
Licensed clubs	• • •	• • •	• • •		15
Factory canteens	• • •		• • •		12
Chicken barbecues			• • •	• • •	2
					450
					470

The following premises are registered under Section 16 of the Food and Drugs Act, 1955:—

Sale of ice-cream		• • •	118
Manufacture of ice-cream	• • •	• • •	1
Preservation of food, etc			59
Distributors of milk	• • •		110

During the year the following visits were paid to registered premises:—

Manufacture and	d sale of	ice-cream	(	inclu	d-	
ing samplin	ng)	• • •	• •	•	• • •	142
Preservation of	food	• • •		•		13

# Ice-cream (Heat Treatment, etc.) Regulations, 1947-52

There are 118 shops registered for the sale of ice-cream. The greater quantity is pre-packed and manufactured by well-known firms. There is, however, one premise within the borough manufacturing on a small scale by heat treatment.

#### FOOD INSPECTION

The following quantities of food stuffs were condemned during the year and were disposed of by burying at the Corporation's controlled tip or by removal to premises for sterilizing:—

Fresh	Tor	16	cwts.	lbs.	Tons	cwi	ts.	lbs.
Meat at slaughterhouse Meat at retail shops Poultry Fish Fruit and Vegetables Other foods		16	6	63 102 17 84 31 27				
		18	10	101	18	3	10	101
Cooked								
Meat and Meat Products Poultry			2	87				
			2	94			2	94
Canned								
Meats Other foods	• • •		$\begin{array}{c} 2 \\ 14 \end{array}$	24 61				
			16	85			16	85
Frozen  Meats  Poultry  Fish	• • •	4		98 98 13				
Fruit and Vegetables Other foods	• • •	1	18 1	8 79				
		6	18	72		6	18	72
То	tal food	CO	onden	nned	2	26	9	16

# **MEAT INSPECTION, 1970**

There are two licensed slaughterhouses in the Borough. One is situated on the Queens Avenue Industrial Estate and was built in 1961, coming into operation in the latter part of that year. The other, operated by the Macclesfield and District Butchers' Association, is a slaughterhouse reopened after the war with extensions to the slaughterhall and lairage.

All the condemned meat from both slaughterhouses is now removed to premises where it is sterilized in accordance with the Meat (Staining and Sterilization) Regulations, 1960/1969.

During 1970 the carcases of 31,350 animals were inspected at the two slaughterhouses; this was an increase over the previous year of 1,364.

over the previous year of 1							
	Cattle excluding cows	Cows	Calves	Sheep and lambs	Pigs		
Number killed and inspected	2976	1265	1156	16343	9610		
All diseases except tuberculosis:							
Whole carcases con- demned Carcases of which	4	16	9	15	36		
some part or organ was condemned Percentage of num-	328	580	24	1493	1280		
ber inspected affected with disease other than tuber-culosis	11.2	47.1	2.9	9.2	13.7		
Tuberculosis only: Whole carcases condemned Carcases of which					curation		
was condemned  Percentage of number inspected affec-		994,59999	_		45		
ted with tubercu- losis					0.48		
Cysticercosis		, , , , , , , , , , , , , , , , , , ,		3			
Carcases condemned 3 Carcases submitted to treatment by refrigeration 3							
Weight of Meat Condemn			_				
Tuberculosis			Ton		lb. 31		
Other diseases	• • • •		16		32 —		
	Tot	al	16	6	63		

#### DISEASES OF ANIMALS ACT

#### Anthrax Order, 1938

No cases of suspected anthrax were reported during the year.

# The Diseases of Animals (Waste Foods) Order, 1957

Prohibits in general the feeding to cattle, sheep, pigs, goats or poultry, waste foods which contain or have been in contact with anything that is part of a carcase, unless the food has been boiled for at least one hour. Under the provisions of the Order it is an offence to allow any of the above named animals access to unboiled food waste. Local authorities are required to licence swill boiling plants and to subject them to inspection. There is an exception to this licensing rule for small farmers i.e. with less than 4 pigs and 50 poultry. There is one licensed plant within the Borough.

# Foot and Mouth Order, 1958

No infected or controlled area orders were issued during the year.

# The Fowl Pest (Infected Areas Restrictions) Order, 1956

No outbreaks of fowl pest occurred until September when the County of Essex was declared an infected area, this was quickly increased in size to include the County of Hertford, and by the end of the month the Counties of Bedford, Cambridge, Huntingdon, Norfolk and Suffolk had also been declared infected areas. At the close of the year the whole of the East side of England remained under control. No outbreaks occurred in the Borough and it was not affected by any restrictions.

# The Regulation of Movement of Swine Order, 1959

Most producers af pigs now deal directly with the bacon and pork products factories. Consequently very few licences were issued during the year, as the order only requires licences to be issued for movement from markets. An exception was the market immediately prior to the Christmas Holidays when an inspector was drafted to the cattle auction to issue licences.

No cases of suspected swine fever were notified to the Department, and no orders were issued by the Ministry during the year.

#### **CLEANSING SECTION**

I have briefly alluded in my introduction to the formation of the new committees; this had the effect of making that part of the section which deals with domestic and trade refuse collection, paper baling, vehicle maintenance, public convenience cleaning and refuse disposal, the responsibility of the Community and Health Services Committee, and the other part which deals with mechanical and hand street sweeping, gully emptying and weed killing, under the Highways and Works Committee. During the year, the disadvantages of a "split" section have not become apparent and things have gone more smoothly than expected; this is due in no small measure to the kindness and help I have received from the two Chairmen, Councillor B. Jolley and Alderman H. Buckley, respectively.

The following are the section's major activities:—

#### Refuse Collection

The bulk of the town's domestic refuse is collected by four principal rounds, and another waggon is engaged on the collection of  $1\frac{1}{4}$  cu. yd. bulk bins, which we are introducing whenever possible at factories, flats and offices. The collection of large items of household refuse and of trade refuse from business premises, is done by an additional vehicle.

In July, I reported to Committee that nationally in 1968 the estimated yield of refuse per dwelling was 3 cubic feet per week at a density of 2.1 cwts. per cubic yard. By 1975, this will rise to 3.75 cubic feet per week and by 1980, 4 cubic feet per week, but the density will have decreased to 1.8 cwts. per cubic yard. This means we shall be faced with greater problems storing refuse on household premises, and purchasing vehicles large enough to take the increased volume of refuse without decreasing manoeuvrability and overall weight. Besides this, the population of Great Britain, which is now approximately 54 million, is expected to rise by 13 million to a figure of 67 million by the end of this century.

How are we to overcome this increase in refuse, brought about largely by increased packaging and central heating, which provides no facilities for the burning of refuse in the home? During the year, dustbins provided under the Council's Municipal Dustbin Scheme ceased to be the familiar  $2\frac{1}{2}$  cubic foot dustbins, and introduced in its place is a strong black plastic dustbin, having a capacity of  $3\frac{1}{4}$  cubic feet. Provision was made in the estimates for 1971 to bring into the fleet the first 70 cubic yard refuse collection vehicle to replace the standard 50 cubic yard waggon.

**Street Cleansing** 

In previous reports, I have said, "this service is particularly unsatisfactory, being undermanned and underequipped." I am pleased to say that on the mechanical side,

there has been a considerable improvement—in May a Verro "City" Suction Sweeper was delivered and in October a Ford/Lacre Suction Sweeper arrived. The former is a small, compact machine, specially designed for the narrower streets and estate roads, and the latter a big machine for main roads and wider local roads. The clearance of leaves in the Autumn of the year was the smartest I can remember since coming to the town.

Market Cleansing

Litter in the town centre has always been a problem, and difficulties have been experienced in getting sufficient workmen to carry out this duty. However, during the year the new Market Hall was opened, which has reduced the number of outside stalls and when these are removed to a more compact site between the Town Hall and Barclays Bank, the problem will be greatly reduced.

Salvage and Paper Baling

Waste paper is now only collected from offices, factories and shops, the collection from domestic sources having proved uneconomic; this has accounted for some of the drop in output shown below. The present depot is small, badly arranged and equipped with three old presses. The scheme to replace these with one large horizontal press, and the overhead gantry with a clamp lift truck, still remains unfulfilled in the present economic climate.

	1969	1970
Waste paper	527 tons	452 tons
Total value	£5,007	£4,819

Refuse Disposal

All the town's industrial and domestic refuse, with the exception of the salvage mentioned above, is disposed of by controlled tipping on Danes Moss Tip off Congleton Road.

From April 1970, the Rural District Council joined us at Danes Moss, bringing the refuse from the Southern part of their area to us. The Northern part of their area is served

by a tip at Poynton.

Trouble again occurred during the year with the Civic Amenities Act tip at the entrance gates. This area was originally provided so that ratepapers could deposit household and garden refuse free at anytime and any day of the week. At first, one trailer was provided, which could be towed away each morning, and the refuse deposited on the tip proper. So great has the use of this facility become, that eventually three trailers were insufficient at weekends and refuse was flowing out on to the road. Following well-founded complaints from the landlord of the Rising Sun Inn opposite and Gawsworth Parish Council, the area of tip was moved inside the gates to a temporary compound.

#### **Public Conveniences**

There are seven conveniences and four men's urinals in the Borough, some of which are outdated. The conveniences continue to be cleansed daily, including Saturdays and Sundays. The amount of wanton damage carried out by some members of the public remains well up to the standard of previous years.

#### **Vehicles**

The vehicle replacement programme adopted by the Health Committee is beginning to have its effect, although as you can see below, several old stagers remain in the fleet; by the end of 1971, all those waggons unable to meet the final braking requirements will have been disposed of.

The vehicles operated by the Cleansing Section consist of the following:—

	Description	Purchased
1.	Pedestrian Controlled Vehicle P.L.G. 943	July 1952
2.	Gully/Cesspool Emptier S. & D. 179 T.M.B	November 1961
3.	Lewin Sweepmaster 242 U.T.U. (Sold Sept. 1970)	March 1962
4.	S. & D. Chelsea Side Loader 69 X.T.U	December 1962
5.	Thames 7 cwt. Van 934 Y.T.U. (Disposed of March 1970)	April 1963
6.	Rear Loading Refuse Collector Dennis Paxit. D.M.B. 825 B	July 1964
7.	Fordson 10/12 cwt. Van D.M.A. 435 B	July 1964
8.	Dual Purpose Salvage Vehicle Dennis, L.T.U. 763 C	September 1965
9.	Rear Loading Refuse Collector Dennis Paxit. L.T.U. 762 C	October 1965
10.	Gully/Cesspool Emptier Dennis. M.T.U. 886 C	December 1965
11.	Rear Loading Refuse Collector Dennis Paxit. V.L.G. 879 E	February 1967

13. Rear Loading Bulk Refuse Collector Dennis Paxit. C.T.U. 765 F March 196	88
14. Trackmarshall "55" Bulldozer March 196	38
15. Rear Loading Refuse Collector Dennis Paxit. G.L.G. 613 G September	1968
16. Ferguson "Highways" Tractor H.T.U. 337 G January 1	969
17. Rear Loading Refuse Collector Dennis Paxit. N.T.U. 779 H November	1969
18. Ford 8 cwt. Van O.T.U. 677 H March 197	70
19. Verro City Suction Sweeper R.M.B. 576 H May 1970	
20. Ford Lacre Suction Sweeper T.L.G. 862 J October 19	970

In conclusion I should like to express my appreciation to the Chairman and elected representatives under which I have served during the year. Also to express my thanks to the Public Health Inspectors, workmen and clerical staff for their loyalty, cheerfulness and efficiency in sometimes trying conditions.

# I remain,

Your obedient servant,

K. W. MAPP,

Chief Public Health Inspector and Cleansing Superintendent.





